

ER-2 #806 09/13/18

Aircraft: [ER-2 - AFRC #806](#) ([See full schedule](#))

Flight Number: 18-6081

Payload Configuration: MARBLE, MVIS, AVIRIS, HyTES, eMAS

Nav Data Collected: Yes

Total Flight Time: 3.2 hours

Submitted by: Fran Becker on 09/13/18

Flight Segments:

From:	PMD	To:	PMD
Start:	09/13/18 16:33 Z	Finish:	09/13/18 19:44 Z
Flight Time:	3.2 hours		
Log Number:	182021	PI:	Jeffrey Myers
Funding Source:	Steven Platnick - NASA - SMD - ESD EOS Project Scientist		
Purpose of Flight:	Science		
Miles Flown:	1227 miles		
Comments:	Instrument upload, startup and takeoff went smoothly. Takeoff time was 0933L and landed at 1244L. Planned and completed eMAS flight routing and MARBLE calibration. Pilot reported weather clear for majority of route. Cloud coverage was 100% in Northern portion of Eastern HyES box, and some turbulence in the Tonopah area. Greg Nelson was the pilot.		

Flight Hour Summary:

	182021
Flight Hours Approved in SOFRS	15
Total Used	6.8
Total Remaining	8.2

182021 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
08/09/18	18-6070	Science	3.6	3.6	11.4	
09/13/18	18-6081	Science	3.2	6.8	8.2	1227

Flight Reports began being entered into this system as of 2012 flights. If there were flights flown under an earlier log number the flight reports are not available online.

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